

Combined Declaration and Power of Attorney for Patent Application

Docket Number: 02708.0011.NPUS01

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

ntors of the subject matter which is claimed and for which a patent is

| | | | ing Holes in Printed Wiring | Boards | |
|---------------------------|---|--|---|--|--|
| the spec | ification of which | | | | |
| 0 | is attached hereto | | | | |
| | OR | | | | |
| | was filed on 01/28/2004 as United States Application Number 10/765,201; and was amended on (if applicable). | | | | |
| | | riewed and understand tally referred to above. | the contents of the above-ider | ntified specification, including the claims, as amended | |
| continua | tion-in-part applica | tions, material informat | ch is material to patentability ion which became available t tinuation in part application. | as defined in 37 C.F.R. § 1.56, including for between the filing date of the prior application and the | |
| inventor country inventor | 's or plant breeder's other than the Unite | s rights certificate(s), or ad States of America, list rights certificate(s), or | § 365(a) of any PCT interna sted below and have also iden | 365(b) of any foreign application(s) for patent, tional application which designated at least one tified below any foreign application for patent or ation having a filing date before that of the application | |
| Prior Fo | reign Application(s |) | | | |
| | or Foreign dication No. | Country | Foreign Filing Date (MM/DD/YYYY) | | |
| I hereby | claim the benefit u | nder 35 U.S.C. § 119(e) |) of any United States provisi | onal application(s) listed below. | |
| 60/443, | | January 29, 2 | 003 | | |
| (Applica | ation No.) | (Filing Date) | | | |
| (Applica | ation No.) | (Filing Date) | | | |

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112. Direct all correspondence to Customer Number:

Appln. No. 10/765,201
Docket No. 02708.0011.NPUS01

(Application No.) (Filing Date) (Status - patented, pending, abandoned)

(Application No.) (Filing Date) (Status - patented, pending, abandoned)

I hereby appoint the attorney(s) and/or agent(s) associated with the customer number shown below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence to:

Customer Number: 22930 HOWREY SIMON ARNOLD & WHITE, LLP

Direct Telephone Calls to: Michael J. Bell, Telephone No. (202) 383-6500

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full name of sole or first inven- | tor Deepak Keshav PAI | |
|-----------------------------------|---|---------------|
| Inventor's signature | Deepak Keshow Pai | Date 8 /24/04 |
| Residence | Burnsville, MN | |
| Citizenship | United States of America | |
| Mailing Address | 11516 22 nd Avenue. S., Burnsville, MN 55337 | |
| | | |
| Full name of second inventor | Chris H. SIMON | |
| Second inventor's signature | Chris H Ania | Date 8/24/04 |
| Residence | Minneapolis, MN | |
| Citizenship | United States of America | |
| Mailing Address | 3446 44 th Avenue, S., Minneapolis, MN 55406 | |
| | · · · · · · · · · · · · · · · · · · | |